



**DWH Revamp and Data Quality & Governance** 

Case study

Client oocedoo



#### **KEY BUSINESS IMPERATIVE**

#### IT INITIATIVE

Full Migration and Revamp for Ooredoo Maldives DWH and its tools to full new DWH with Rapid Deployment for a best practice telecom DWH models

Full DWH Models/Tools Revamp

# The Challenge

- Old DWH is obsolete and not supporting most of the current Business KPIS
- Poor Quality of the DWH data
- Migrating ETL from DataStage to Informatica
- Migrating BI from Cognos to BO
- No Metadata Management or business glossary
- Current data warehouse data is two day
- Project aligned with Parallel migration of BSCS and IN Platform to the recent ///E systems

# **BBI Advantage**

- Rapid Deployment for BBI Telecom Data Warehouse Dimensional Modelling for Most of the Telecom Subject areas
- Running Full DQ Profiling and checks for Source Systems Inconsistency as well as Standardizing the company KPIs
- Several Experiences in the start-up projects of new Data Warehouse for Large Organizations Data Intensive
- Certified and experienced consultants in INFORMATICA with hand on and standard implementation strategy

### **Results / Benefits**

- Move Data Warehouse to near real time for all different transactions data, network Traffic and Prepaid transactions Models.
- Standardize Company Main KPIs
- Rapid Deployment for BBI Telecom Data Warehouse Dimensional Modelling for Most of the Telecom Subject areas Covering main Data Warehouse subject area such as (subscription, traffic, Service, Prepaid Transactions, Prepaid Revenue, POS, Activities and Delta Staging)
- Standardize Company Main KPIs
- Enablement for WTM Data Warehouse team and putting feature scalability and road map plan for EDW strategy and growth
- Implementation of Corporate Dashboard and performance management

"Ooredoo Maldives is a mobile operator in the Maldives, owned by Ooredoo International Group. The firm was issued a licence as the new mobile phone operator in February 2005. Ooredoo Maldives was selected after a bidding process with three other companies. All the bidders proposed competitive tariffs, but Ooredoo Maldives was investing heavily to deliver new services in the fastest possible time thus succeeded the competition. Currently they are providing GSM services throughout Maldives, with other value-added services. Ooredoo Maldives, is also the first to launch a 3.5G HSDPA network in the Maldives, on April 17, 2008, offering video calls and high speed mobile data connectivity.

Registered as a service provider in GCC, Ooredoo is already a leading mobile phone operator in the Middle East and North Africa. It is proven that Ooredoo is currently serving a total of more than three million customers in Asia.

"BBI. Founded in 2009, BBI is a global information technology consultancy firm serving enterprise businesses in a diverse range of industries. From digital strategies to applications services to big data management and analytics, we've worked with our clients to survive today's business disruptions by providing them data driven digital transformation solutions that really

make the change happen."